

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
R. J. Baker et al.

Application No.: 09/941,557

Confirmation No.: 6108

Filed: August 30, 2001

Art Unit: 2613

For: OPTICAL INTERCONNECT IN HIGH-SPEED  
MEMORY SYSTEMS

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Examiner: D. D. Tran

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R. 1.111**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated June 22, 2010, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 10 of this paper.